

Requirement Identifier	Requirement Statements	Design Document Section Identifier	Test Document Section Identifier	Design Review	Prototype Pass/Fail	Final Pass/Fail
1.00	Technical Requirements					
1.01	A working browser (suggested FireFox, Chrome, or MicrosoftEdge)					
1.02	MySQL installed and working					
1.03	MySQL Workbench installed and the database for Virtual Zoo Guide opened					
2.00	General Requirements					
2.01	the page shall display a map with directions upon opening of the application					
2.02	when a region of the map is selected, the application shall load a list menu of the animals in that region					
2.03	when an animal is selected from the list menu, the application shall load the photos and facts associated with that animal					
2.04	there will be 'back' buttons on the animal list menu and the animal facts page that shall lead to the previous screen (the beginning map and animal list menu as applicable)					
2.05	When an animal is selected from the list menu, the map will zoom in to show where the animal is. This will be displayed by the animals information.					
2.06	On the home page there should be a search bar to search for a desired animal to see if it is in the zoo. It should show all animals that could match the result. For example, if 'owl' is searched it should pull up every variety of animal with 'owl' in the name such as eastern screech owl, or great horned owl.					